

M&I Full Cost 2014 Sch FC-3.Z16.xlsm
3/3/2014

**CENTRAL VALLEY PROJECT
SCHEDULE OF M&I FULL COST CONSTRUCTION COSTS PER ACRE-FOOT
AS OF SEPTEMBER 30, 2012
2014 SPECIAL WATER RATES**

A		B		C	D	E	F
		Construction Cost					
Facility/Contractor		Allocated Construction Cost	Repayment as of 09-30-12	Net Construction Cost	Present Worth of Projected Deliveries 2014-2030	2014 Full Cost Construction Cost per Acre-Foot	
Ref		<Sch. FC-4>	<Sch. A-2B>	(B-C)	<Sch. FC-5>	(D/E)	
<u>Black Butte D&R</u>							
County of Colusa	1/	\$ 5,140	\$ 5,590	\$ (450)	256	\$ -	
Elk Creek CSD		\$ 6,371	\$ 3,450	\$ 2,922	280	\$ 10.43	
US Forest Service - BB		\$ 2,737	\$ 718	\$ 2,019	126	\$ 16.01	
Whitney Const Inc.	1/	\$ 3,838	\$ 5,997	\$ (2,160)	70	\$ -	
Total Black Butte D&R		\$ 18,086	\$ 15,755	\$ 2,331	732		
<u>Clear Creek Unit</u>							
Clear Creek CSD		\$ 1,109,132	\$ 615,813	\$ 493,318	28,866	\$ 17.09	
<u>Contra Costa Canal</u>							
Contra Costa WD	1/	\$ 24,725,896	\$ 26,638,207	\$ (1,912,311)	873,905	\$ -	
<u>Cow Creek Unit</u>							
Bella Vista WD	1/	\$ 1,796,491	\$ 1,957,409	\$ (160,917)	35,093	\$ -	
<u>Cross Valley Canal</u>							
County of Fresno	1/	\$ 21,396	\$ 26,257	\$ (4,860)	1,681	\$ -	
County of Tulare		\$ 61,748	\$ 28,361	\$ 33,387	3,769	\$ 8.86	
Total Cross Valley Canal		\$ 83,145	\$ 54,618	\$ 28,527	5,451		
<u>Delta-Mendota Canal</u>							
Byron Bethany ID	1/	\$ 191,367	\$ 208,628	\$ (17,262)	7,388	\$ -	
City of Tracy		\$ 4,213,616	\$ 3,918,454	\$ 295,162	77,783	\$ 3.79	
Del Puerto WD	1/	\$ 4,720	\$ 5,141	\$ (421)	184	\$ -	
Department of VA		\$ 88,664	\$ 19,537	\$ 69,127	2,382	\$ 29.02	
Panoche WD	1/	\$ 8,470	\$ 12,635	\$ (4,165)	249	\$ -	
San Luis WD	1/	\$ 44,123	\$ 92,792	\$ (48,669)	1,459	\$ -	
Total Delta-Mendota Canal		\$ 4,550,960	\$ 4,257,188	\$ 293,772	89,445		

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<u>Folsom D&R</u>						
City of Roseville		\$ 3,840,467	\$ 3,798,053	\$ 42,413	244,450	\$ 0.17
El Dorado ID - FD&R	1/	\$ 999,931	\$ 1,060,523	\$ (60,592)	45,849	\$ -
Placer County WA	1/	\$ 18,706	\$ 183,769	\$ (165,063)	2,874	\$ -
Sacramento County WA		\$ 1,259,756	\$ 196,112	\$ 1,063,643	61,655	\$ 17.25
San Juan WD		\$ 1,827,686	\$ 1,616,850	\$ 210,836	67,820	\$ 3.11
Total Folsom D&R		\$ 7,946,546	\$ 6,855,308	\$ 1,091,238	422,646	
<u>Folsom-South Canal</u>						
East Bay MUD		\$ 5,948,397	\$ 1,437,921	\$ 4,510,476	213,885	\$ 21.09
Sacramento Cty WA - FSC		\$ 2,389,100	\$ -	\$ 2,389,100	84,074	\$ 28.42
Sacramento MUD		\$ 3,306,033	\$ 2,495,057	\$ 810,976	84,074	\$ 9.65
Total Folsom-South Canal		\$ 11,643,530	\$ 3,932,978	\$ 7,710,552	382,034	
<u>Friant Dam</u>						
County of Madera		\$ 26,061	\$ 17,500	\$ 8,561	560	\$ 15.27
Fresno County WW#18	2/	\$ 29,198	\$ 65,078	\$ (35,880)	1,251	N/A
Total Friant Dam		\$ 55,259	\$ 82,578	\$ (27,319)	1,811	
<u>Friant-Kern Canal</u>						
Arvin-Edison WSD	2/	\$ 243,494	\$ 567,156	\$ (323,662)	3,015	N/A
City of Fresno	2/	\$ 16,508,140	\$ 21,385,091	\$ (4,876,951)	522,056	N/A
City of Lindsay	1/	\$ 612,140	\$ 767,892	\$ (155,752)	16,125	\$ -
City of Orange Cove	1/	\$ 363,633	\$ 514,569	\$ (150,936)	11,569	\$ -
Delano-Earlimart ID	2/	\$ 33,307	\$ 34,792	\$ (1,485)	1,383	N/A
Lindsay-Strathmore ID	2/	\$ 60,689	\$ 65,349	\$ (4,660)	1,844	N/A
Shafter-Wasco ID	2/	\$ 118,354	\$ 150,417	\$ (32,063)	4,111	N/A
Terra Bella ID	2/	\$ 273,876	\$ 362,028	\$ (88,152)	8,234	N/A
Total Friant-Kern Canal		\$ 18,213,632	\$ 23,847,294	\$ (5,633,662)	568,337	
<u>New Melones D & R</u>						
Stockton-East WD		\$ 1,373,789	\$ 667,637	\$ 706,152	99,844	\$ 7.07

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<u>Sacramento River</u>						
City of Redding - SR	1/	\$ 552,620	\$ 669,902	\$ (117,282)	25,998	\$ -
City of West Sacramento	1/	\$ 978,930	\$ 1,040,171	\$ (61,240)	48,304	\$ -
Lake California P.O.A.	1/	\$ 28,874	\$ 32,802	\$ (3,928)	1,844	\$ -
Meyer Crest Ltd.	1/	\$ 27,523	\$ 57,590	\$ (30,067)	825	\$ -
Riverview Golf & CC	1/	\$ 4,096	\$ 4,914	\$ (818)	230	\$ -
Total Sacramento River		\$ 1,592,043	\$ 1,805,378	\$ (213,335)	77,201	
<u>San Felipe Unit</u>						
San Benito County WD	1/	\$ 1,788,736	\$ 1,925,811	\$ (137,075)	40,554	\$ -
Santa Clara Valley WD		\$ 37,146,937	\$ 34,545,795	\$ 2,601,143	836,554	\$ 3.11
Total San Felipe Unit		\$ 38,935,673	\$ 36,471,605	\$ 2,464,068	877,108	
<u>San Luis Canal - Fresno</u>						
City of Avenal		\$ 892,382	\$ 294,968	\$ 597,414	23,501	\$ 25.42
City of Coalinga		\$ 2,648,645	\$ 792,450	\$ 1,856,196	53,901	\$ 34.44
City of Huron		\$ 572,522	\$ 175,920	\$ 396,602	10,266	\$ 38.63
State of CA	1/	\$ 2,862	\$ 3,805	\$ (943)	67	\$ -
Westlands WD	1/	\$ 2,055,431	\$ 2,276,903	\$ (221,473)	27,842	\$ -
Total San Luis Canal - Fresno		\$ 6,171,842	\$ 3,544,046	\$ 2,627,796	115,576	
<u>San Luis Canal - Tracy</u>						
Pacheco WD - SLC		\$ 12,268	\$ 2,844	\$ 9,424	224	\$ 42.03
Panoche WD - SLC	1/	\$ 14,495	\$ 16,360	\$ (1,865)	420	\$ -
San Luis WD - SLC	1/	\$ 297,454	\$ 405,965	\$ (108,511)	5,714	\$ -
Total San Luis Canal - Tracy		\$ 324,218	\$ 425,170	\$ (100,952)	6,358	
<u>Shasta D&R</u>						
Centerville CSD		\$ 220,672	\$ 94,172	\$ 126,500	9,499	\$ 13.32
Mountain Gate CSD		\$ 134,599	\$ 128,266	\$ 6,333	7,029	\$ 0.90
Shasta CWA		\$ 44,631	\$ 38,593	\$ 6,038	2,209	\$ 2.73
Total Shasta D&R		\$ 399,902	\$ 261,032	\$ 138,871	18,737	

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<u>Spring Creek Conduit</u>					
City of Redding - SCC	\$ 513,950	\$ 359,634	\$ 154,315	37,037	\$ 4.17
Shasta CWA - SCC	\$ 39,367	\$ 17,756	\$ 21,610	1,522	\$ 14.20
Shasta CSD	\$ 112,662	\$ 103,028	\$ 9,634	5,920	\$ 1.63
Total Spring Creek Conduit	\$ 665,979	\$ 480,419	\$ 185,560	44,478	
<u>Tehama-Colusa Canal</u>					
Colusa County WD 1/	\$ 28,548	\$ 31,539	\$ (2,991)	1,383	\$ -
Kanawha WD	\$ 1,773	\$ 223	\$ 1,550	56	\$ 27.66
Total Tehama-Colusa Canal	\$ 30,321	\$ 31,762	\$ (1,441)	1,439	
<u>Toyon Pipeline</u>					
City of Redding - TP 1/	\$ 28,060	\$ 229,042	\$ (200,982)	370	\$ -
City of Shasta Lake 1/	\$ 1,321,611	\$ 1,508,274	\$ (186,663)	22,092	\$ -
US Forest Service 1/	\$ 2,244	\$ 4,962	\$ (2,718)	60	\$ -
Total Toyon Pipeline	\$ 1,351,915	\$ 1,742,278	\$ (390,362)	22,522	
Total	<u>\$ 120,988,360</u>	<u>\$113,686,473</u>	<u>\$ 7,301,887</u>	<u>3,671,584</u>	

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FOOTNOTES:

- 1/ Contractor has satisfied their obligation of allocated construction costs as of 9/30/2012.
- 2/ Contractor has entered into a 9(d) repayment contract for construction repayment.